

Instructions: Bold fields must be completed.

Station Summary			
Waterbody Name VANCE CREEK @ 290th		Waterbody ID Code 2077100	Sample ID (YYYYMMDD-CY-FD) 20160929-17-03
Sampling Location 1m DS bridge		Database Key 133642060	
SWIMS Station ID 10009320		SWIMS Station Name VANCE CREEK - STATION 1 - 290th	
Latitude 45.205425	Longitude -92.01352	Lat/Long Determination Method (circle) SWIMS SWDV GPS	Datum Used if using GPS WGS84 or NAD83
Basin (WMU) LOWER CHIPPEWA		Watershed Name HAY RIVER	County DUNN
Sample and Site Descriptors			
Sample Collector (Last Name, First) Raleigh, Mycal		Project Name BIG BEAVER CREEK TWA [SECTION 319] 2016	
Sampling Device			
<input checked="" type="checkbox"/> Kick Net <input type="checkbox"/> Surber Sampler <input type="checkbox"/> Eckman <input type="checkbox"/> Ponar <input type="checkbox"/> Artificial Substrate <input type="checkbox"/> Hess Sampler <input type="checkbox"/> Other: _____			
Habitat Sampled			
<input type="checkbox"/> Riffle <input checked="" type="checkbox"/> Run <input type="checkbox"/> Pool <input type="checkbox"/> Other <input type="checkbox"/> Shoreline Composite <input type="checkbox"/> Proportionally-Sampled Habitat <input type="checkbox"/> Littoral Zone <input type="checkbox"/> Profundal Zone <input type="checkbox"/> Wetland			
Total Sampling Time (min) 3 min	Estimated Area Sampled (m ²) 2 m ²	Number of Samples in Composite 1	Replicate No. 1 of 1
Reason For Sampling			
<input type="checkbox"/> Least Impacted Reference <input type="checkbox"/> Baseline <input type="checkbox"/> Impact / Treatment Site <input type="checkbox"/> Control Site <input type="checkbox"/> Trend <input type="checkbox"/> Other: _____			
Water Temp. (C)	D.O. (mg/l)	D.O. (% sat.)	pH (su)
Conductivity (umhos/cm)		Transparency (cm)	
Water Color <input checked="" type="checkbox"/> Clear <input type="checkbox"/> Turbid <input type="checkbox"/> Stained		Estimated Stream Velocity (m/s) <input type="checkbox"/> Slow (< 0.15 m/s) <input checked="" type="checkbox"/> Moderate (0.15 m/s - 0.5 m/s) <input type="checkbox"/> Fast (> 0.5 m/s)	
Measured Velocity circle units m/s or f/s	Average Stream Depth of reach (m) .3	Average Stream Width of reach (m) 3.5 m	
Composition of Substrate Sampled (Percent):			
Bedrock: _____	Boulders (basketball or larger): 40%	Rubble (tennisball to basketball): _____	Gravel (ladybug to tennisball): _____
Sand: 60%	Clay: _____	Silt/Muck: _____	Overhanging Vegetation: _____
Aquatic Macrophytes: _____	Leaf Snags: _____	Coarse Woody Debris: _____	Other (____): _____
Embeddedness of Substrate at Sample Site (%) 0		Canopy Cover at Sample Site (%) 100%	

